Docket No.: 21058/0206454-US0

Intel Corporation

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yuegang Zhang et al. Assignee: Intel Corporation

Application No.: 10/749,529 Confirmation No.: 8848

Filed: December 30, 2003 Art Unit: 1797

For: BIOSENSOR UTILIZING A RESONATOR

HAVING A FUNCTIONALIZED SURFACE

Examiner: B. J. Sines

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 15, 2007, finally rejecting claims 1, 4-24, and 31 please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.